

MEMORANDUM

TO: Vermont Mental Health Performance Indicator Project
Advisory Groups and Interested Parties

FROM: John Pandiani
Lucille Schacht

DATE: September 11, 1998

RE: Practice Patterns in Children's Mental Health: Location of Service

The MHSIP Consumer Oriented Report Card includes a concern that services are “provided in a natural setting (home, school, and work).” The attached table and graphs address this issue by presenting the results of our analysis of the location in which children and adolescents (under the age of 18) received services from Children’s Services Programs at community mental health programs in Vermont.

For this analysis, all services provided to children and adolescents were identified as occurring in clinic or community settings. (Community settings include home, school, and other community locations). Based on this information, all clients were categorized as receiving services in clinic settings only, community settings only, or both settings during a fiscal year. Residential services and services occurring in institutional settings were excluded from this analysis.

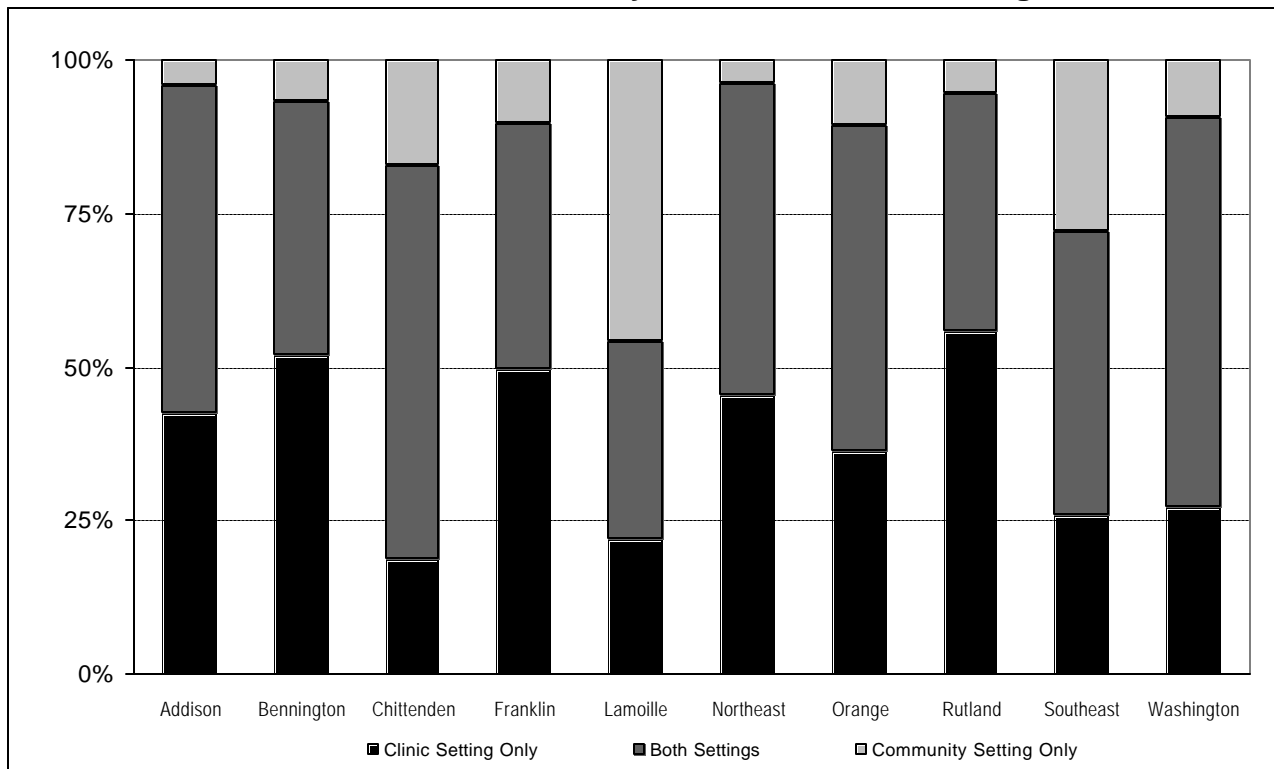
The first graph and table present the results for FY1998. During that period, half of the children and adolescents received services in both clinic and community settings, 35% received services in clinic settings only, and 15% received services in community settings only. The second graph provides the historical pattern from FY1993 - FY1998. Statewide, the proportion of children and adolescents receiving services only in clinic settings has decreased from 62% in FY1993 to 35% in FY1998. The proportion of children and adolescents receiving services in community settings only has increased (6% in FY1993 to 15% in FY1998), and in both settings has increased (32% in FY1993 to 49% in FY1998).

Patterns of change for individual providers are presented in the third attached graph. Analysis of variance indicates that there are significant differences among the service providers in all three categories. The analysis also indicates that the proportion of children and adolescents receiving services only in clinic settings decreased at a statistically significant rate; the proportion receiving services in both settings increased at a statistically significant rate; and the proportion receiving services only in community settings remained unchanged during this period.

If you have any questions or comments, please send e-mail to pip@ddmhs.state.vt.us, or give one of us a call (802-241-2638 for John, or 802-241-2659 for Lucille).

Location of Service

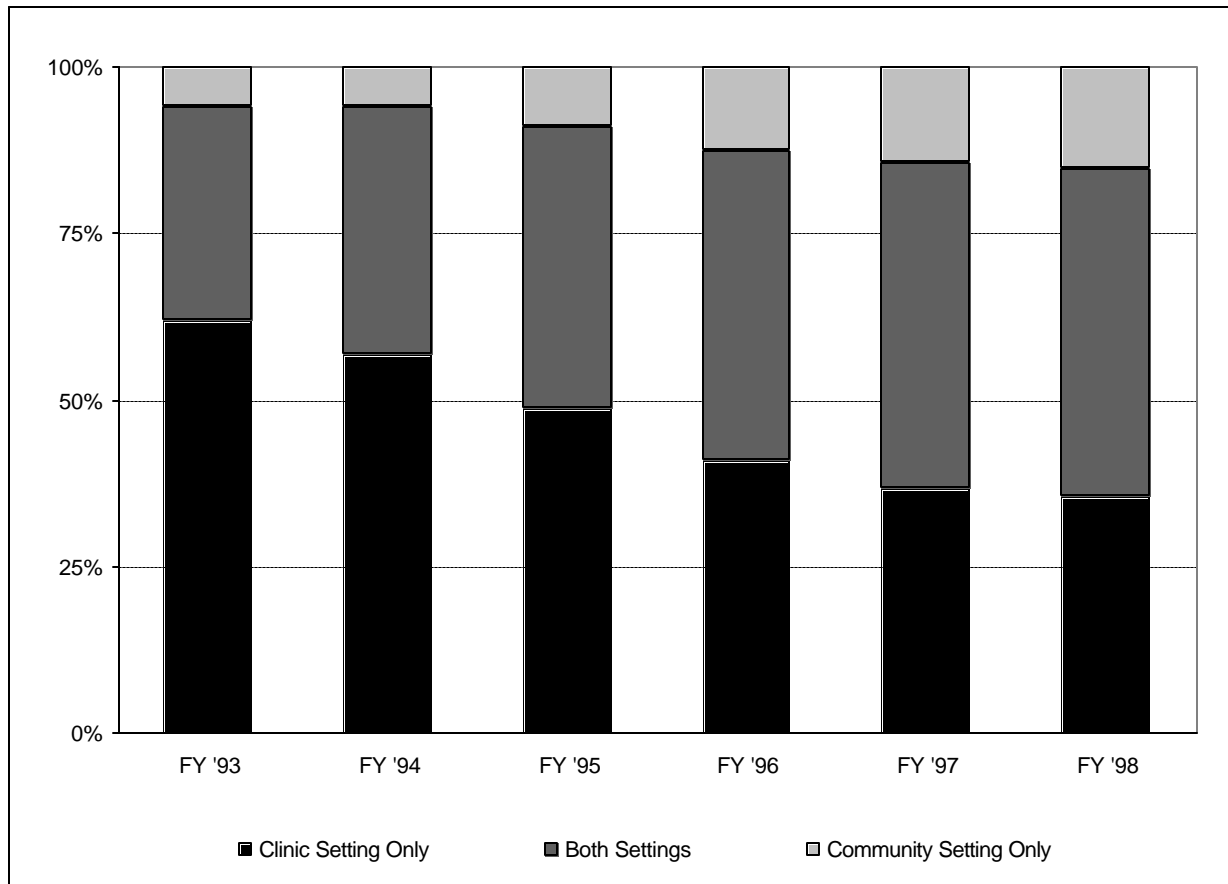
To Children and Adolescents Served by Children's Services Programs, FY 1998



	Total Clients	Location of Services					
		Clinic Setting Only		Both Settings		Community Setting Only	
		#	%	#	%	#	%
Total	6,311	2,240	35%	3,110	49%	961	15%
Addison	551	233	42%	294	53%	24	4%
Bennington	416	216	52%	171	41%	29	7%
Chittenden	910	168	18%	586	64%	156	17%
Franklin	458	227	50%	184	40%	47	10%
Lamoille	445	97	22%	144	32%	204	46%
Northeast	813	368	45%	412	51%	33	4%
Orange	533	192	36%	284	53%	57	11%
Rutland	575	321	56%	222	39%	32	6%
Southeast	1,211	310	26%	560	46%	341	28%
Washington	399	108	27%	253	63%	38	10%

Data is based on Quarterly Service Reports submitted by Vermont's community providers. Clients include all children and adolescents under 18 years of age at the end of the fiscal year. Clients are counted toward only one group: clients who received services only in clinic setting, clients who received services only in community settings, or clients who received services in both clinic and community settings. Residential services and services provided in institutional settings are excluded.

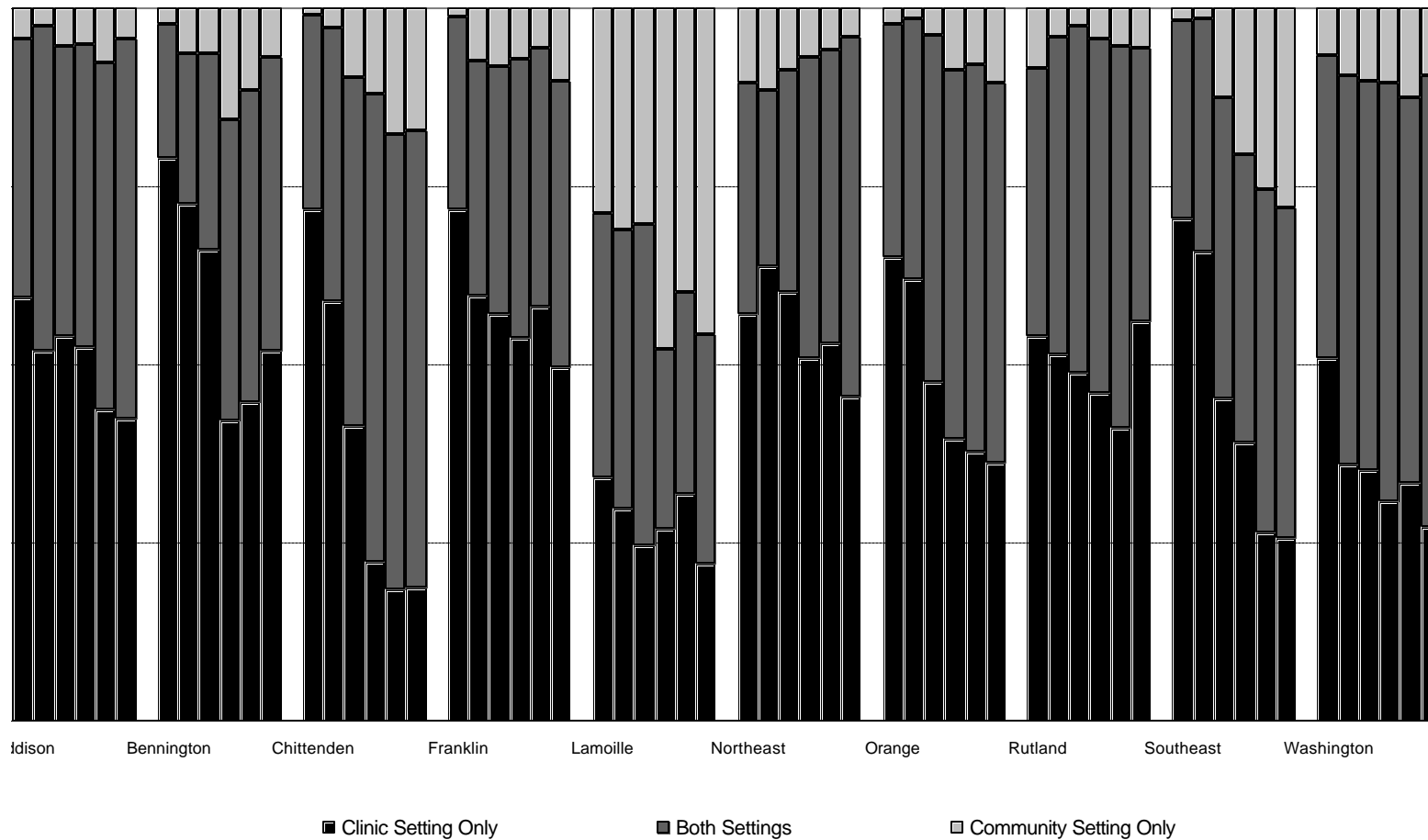
**Location of Services
To Children and Adolescents Served by Children's Services Programs
Statewide, FY 1993 - 1998**



	Total Clients	Location of Services					
		Clinic Setting Only		Both Settings		Community Setting Only	
		#	%	#	%	#	%
FY '98	6,311	2,240	35%	3,110	49%	961	15%
FY '97	6,300	2,305	37%	3,083	49%	912	14%
FY '96	5,909	2,420	41%	2,741	46%	748	13%
FY '95	4,878	2,370	49%	2,072	42%	436	9%
FY '94	4,216	2,393	57%	1,576	37%	247	6%
FY '93	3,906	2,421	62%	1,255	32%	230	6%

Data is based on Quarterly Service Reports submitted by Vermont's community providers. Clients include all children and adolescents under 18 years of age at the end of the fiscal year. Clients are counted toward only one group: clients who received services only in clinic setting, clients who received services only in community settings, or clients who received services in both clinic and community settings. Residential services and services provided in institutional settings are excluded.

Location of Services **To Children and Adolescents Served by Children's Services Programs** **Statewide, FY 1993 - 1998**



Based on Quarterly Service Reports submitted by Vermont's community providers. Clients include all children and adolescents under 18 years of age at the end of the year. Clients are counted toward only one group: clients who received services only in clinic setting, clients who received services only in community settings, or who received services in both clinic and community settings. Residential services and services provided in institutional settings are excluded.